

REMARKS

Applicant has carefully reviewed the office action mailed March 27, 2006. The present amendment is intended to be fully responsive to all points of objection raised by the examiner, and is believed to place the application in condition for allowance. Favorable reconsideration and allowance is hereby solicited.

Applicant herein amends claims 14 and 17 in line with the examiner's suggestion. Applicant has further enclosed a Terminal Disclaimer for Pending U.S. Patent Application S/N 10/750,856 and a Terminal Disclaimer for U.S. Patent 6,996,458 which represents the issued patent for Patent Application S/N 10/750,877. No new matter has been added.

Claims 1 - 20 remain in the case.

Claim Objections

Claim 15 was objected to by the examiner who indicated that the words "the voltage" lacks antecedent basis. Applicant respectfully suggest that this in error, as claim 15 does not refer to "the voltage", and assumes that the examiner is referring to claim 14. Claim 14 has been amended in line with the examiner's suggestion to recite "a voltage" instead of "the voltage"

Claim 17 was objected to by the examiner that the words "current flow" should be specifically recited after the words "adjustably limiting". Claim 14 has been amended in line with the examiner's suggestion.

Double Patenting Rejection

The examiner has provisionally rejected the claims as being unpatentable over certain claims of Application 10/750,856 and application 10/750,877. In the view towards concluding prosecution, applicant has enclosed a terminal disclaimer over pending patent application 10/750,856. Patent application 10/750,877 has matured into patent U.S. 6,996,458, and as a result applicant has enclosed a terminal disclaimer over this prior art.

CONCLUSION

In view of the foregoing, allowance of all pending claims (i.e., claims 1 -20) is respectfully requested.

The Examiner is encouraged to contact Applicant's undersigned agent by telephone if it would in any way aid in the advancement of this application to issue.

Respectfully submitted,

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Reg. No. 48,249

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Attachment: Terminal Disclaimer x 2